MOHAMMAD AABIS

Associate Web Developer

@ aabiswork@gmail.com   📞 (+92) 3100872074   📍 Islamabad, Pakistan   in https://www.linkedin.com/in/mohammadaabis/s

🔗 https://github.com/MohammadAabis   🔗 https://portfolio-aabis.netlify.app/

SUMMARY

I am a motivated, dedicated, and diligent Web Developer, whose aim is to enhance my technical skills by taking on challenging tasks and expanding my practical knowledge.

EXPERIENCE

Associate Web Developer
IBNE SINA ICT SOLUTIONS

📅 Jan 2024- Sep 2024

- Engineered secure APIs using FastAPI, boosting data exchange efficiency by 50% and ensuring application security.
- Enhanced UX with ReactJS by reducing client-side load times by 45%.
- Secured API access via JWT authentication, ensuring integrity and unauthorized access prevention.
- Leveraged Next.js for server-side rendering, chopping load times by 60%.
- Improved code quality and team capability using Git for branching, merging, and version control.

Internee
SOFTIFY TECHNOLOGIES RAWALPINDI

📅 March 2023- Nov 2023

- Developed a scalable HRMS using React.js, Node.js, and PostgreSQL, optimizing HR workflows and enhancing data accessibility.
- Streamlined API integration, achieving a 70% reduction in data retrieval time and 60% faster updates.
- Improved system performance by 55% through database query optimization, curtailing processing times by 40%.
- Delivered a seamless user experience by designing reusable frontend components and robust backend interfaces.

SKILLS

- Frontend Technologies: NextJS, ReactJS, Tailwind, Bootstrap, HTML5, CSS3, jQuery, Redux.
- Backend Technologies: NodeJS, FastAPI, ExpressJS.
- Databases: PostgreSQL, MongoDB, SQL Server, SQLite.
- Programming Languages: JavaScript.
- Tools: Jira, Postman.
- Version Control: Git.
- Cloud Platforms: AWS and Vercel.
- DevOps Tools: Docker.

EDUCATION

BACHELORS IN COMPUTER SCIENCE (BSCS)
Comsats University Islamabad

📅 Feb 2019- Feb 2023

PROJECTS

Bidsforce
NextJs, ReactJs, FastApi, Tailwind

📅 Jan 2024- Sep 2024

- Developed a high-volume RFX/RFQ bidding platform, handling up to 1,000 concurrent bids with enhanced transparency.
- Improved bid management workflows, enabling users to submit, review, and track bids efficiently.
- Scaled the platform to support dynamic and complex bidding processes for varied organizational needs.

School Management System
ReactJs, NodeJs, ExpressJs, Bootstrap

📅 March 2023- June 2023

- Implemented a comprehensive School MS to proficiently manage student records, boosting data accuracy and accessibility.
- Automated administrative workflows, streamlining processes for attendance tracking, fee collection, and exam scheduling, shortening manual workload by 70%.
- Integrated secure and scalable database solutions to ensure seamless management of school-related records, enhancing overall system reliability and performance.

WeProtect You (FYP)
ReactJs, NodeJs, ExpressJs

📅 March 2022- Dec 2022

- Designed a donation platform connecting NGOs, donors, and eneficiaries, boosting response rates for aid by 70%.
- Integrated real-time notifications to keep all parties informed.
- It features tracking systems to enhance coordination and accountability.